

Title (en)

Foam detection and elimination method for washing machines

Title (de)

Schaumdetektions- und -eliminierungsverfahren für Waschmaschinen

Title (fr)

Procédé de détection et d'élimination de mousse pour machines à laver

Publication

EP 2500460 A1 20120919 (EN)

Application

EP 12155119 A 20120213

Priority

TR 201101412 A 20110215

Abstract (en)

Foam detection and elimination method comprising the steps of continuously measuring the water level in the tub during the spinning (S304); checking whether or not the said measurement is above a predetermined threshold level (S306); measuring how long the measured level of water remains above the threshold level (S307); in the case that the measured time is above a certain threshold time, checking how many times the foam elimination process (S315) has been performed (S308); in the case that the number of performance of foam elimination process is less than a predetermined number, performing a foam elimination process (S315).

IPC 8 full level

D06F 39/06 (2006.01)

CPC (source: EP US)

D06F 39/06 (2013.01 - EP US)

Citation (applicant)

WO 2009016009 A1 20090205 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al

Citation (search report)

- [AD] WO 2009016009 A1 20090205 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- [A] DE 10234472 A1 20040212 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] DE 102006027197 A1 20071213 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 1213384 A2 20020612 - TOSHIBA KK [JP]
- [A] EP 1688528 A1 20060809 - SAMSUNG ELECTRONICS CO LTD [KR]

Cited by

CN110946540A; CN109468797A; CN105492676A; CN109468798A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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